

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E83634

Employer : Kaiser Permanente

Worksite : Central Hospital

Street : 200 16th Ave E

Jurisdiction : City of Seattle

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 51%

Survey Date : 11/11/2019

### Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 57.2%

Drive Alone Rate : 42.8%

One-Way VMT per employee : 7.2

Average One-Way distance home to work : 16.6

### Employees and Survey Response Information

Reported Total Employees at Worksite : 1,593

Surveys Distributed : 1,000

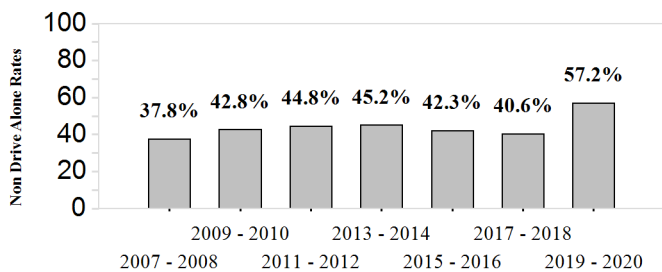
Surveys Returned : 513

Surveys Returned by CTR Affected\* Employees : 400

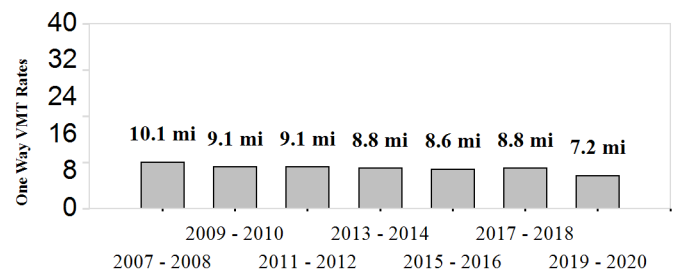
Total Estimated CTR Affected Employees at Worksite : 780

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

### Annual Metric Tons CO2e Pounds CO2e

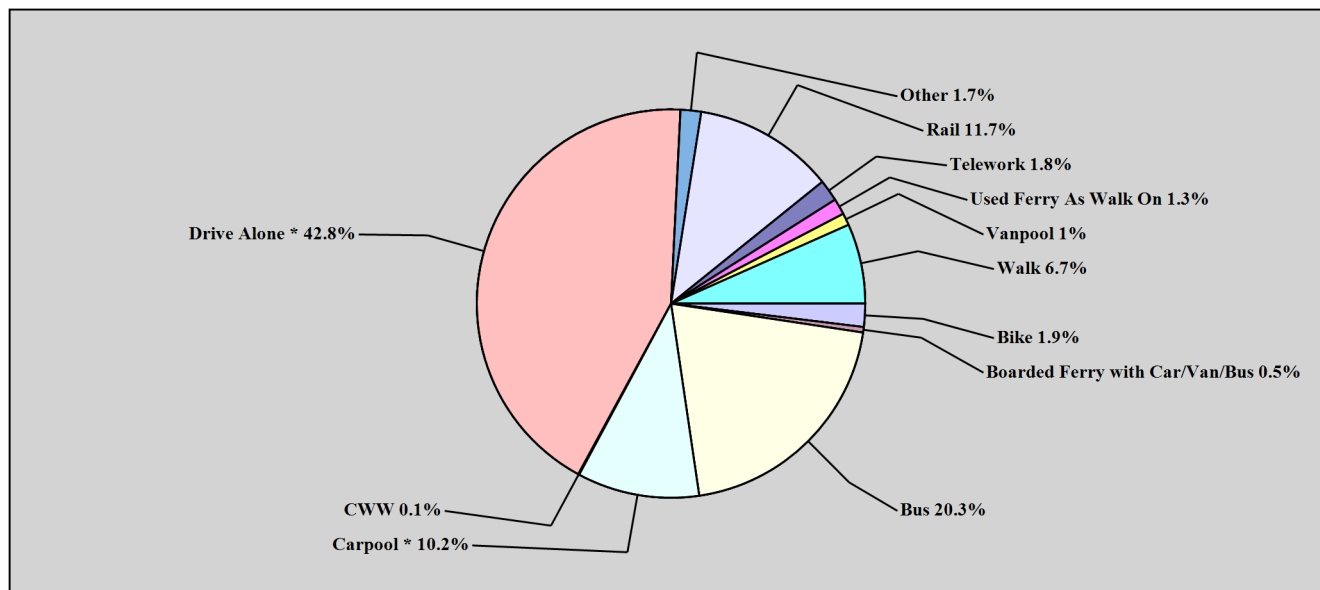
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	37.8%	37.4%	1367	2809	15.6	10.1	10.9
2009 - 2010	42.8%	43.3%	1309	2967	16.4	9.1	9.5
2011 - 2012	44.8%	49.2%	2009	2825	15.6	9.1	9.1
2013 - 2014	45.2%	47.9%	1974	2846	15.8	8.8	8.8
2015 - 2016	42.3%	45.1%	1425	2070	11.5	8.6	8.6
2017 - 2018	40.6%	42.3%	1310	2256	12.5	8.8	8.9
2019 - 2020	57.2%	59.4%	764	2374	13.1	7.2	6.9
Target	56.0%				Target:	N/A	
% Point Change Target:	18.2				% Change Target:	N/A	
% Point Change from Baseline:	19.4				% Change from Baseline:	-28.7%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



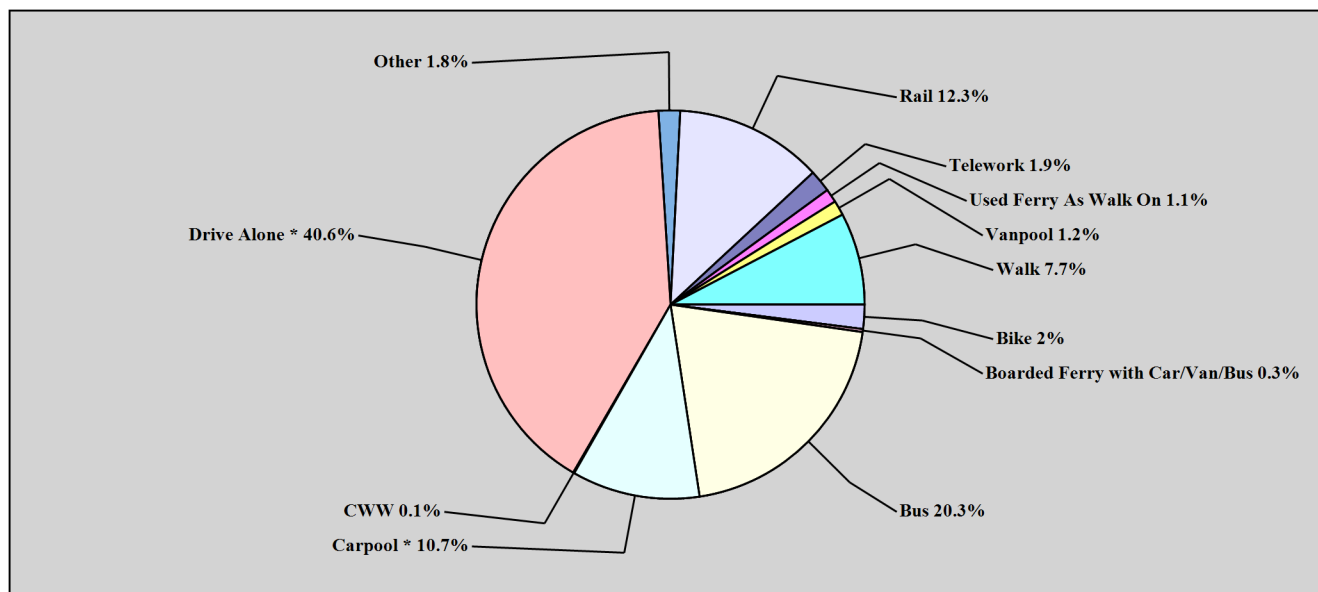
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,024	42.8%	59.4%	266	51.9%	69.3%
Carpool *	243	10.2%	6.4%	80	15.6%	8.6%
Vanpool	24	1.0%	0.7%	5	1.0%	0.8%
Bus	485	20.3%	14.5%	127	24.8%	19.5%
Rail	280	11.7%	5.2%	68	13.3%	7.3%
Bike	46	1.9%	2.9%	14	2.7%	4.6%
Walk	159	6.7%	5.5%	44	8.6%	6.6%
Telework	43	1.8%	1.1%	27	5.3%	2.6%
CWW	2	0.1%	0.3%	2	0.4%	0.7%
Boarded Ferry with Car/Van/Bus	11	0.5%	0.5%	2	0.4%	0.8%
Used Ferry As Walk On	32	1.3%	1.4%	9	1.8%	1.5%
Other	41	1.7%	2.1%	20	3.9%	3.3%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	789	40.6%	57.7%	196	49.0%	68.0%
Carpool *	207	10.7%	6.8%	64	16.0%	8.5%
Vanpool	24	1.2%	0.4%	5	1.3%	0.6%
Bus	395	20.3%	15.4%	99	24.8%	20.6%
Rail	239	12.3%	6.1%	55	13.8%	8.5%
Bike	39	2.0%	2.8%	12	3.0%	4.0%
Walk	149	7.7%	5.4%	37	9.3%	7.3%
Telework	36	1.9%	1.4%	23	5.8%	3.2%
CWW	2	0.1%	0.2%	2	0.5%	0.8%
Boarded Ferry with Car/Van/Bus	5	0.3%	0.5%	1	0.3%	0.8%
Used Ferry As Walk On	22	1.1%	1.3%	5	1.3%	1.4%
Other	35	1.8%	1.8%	17	4.3%	3.2%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	179	35%	513	100%
<b>1 Days</b>	33	6%	334	65%
<b>2 Days</b>	26	5%	301	59%
<b>3 Days</b>	39	8%	275	54%
<b>4 Days</b>	50	10%	236	46%
<b>5 Days</b>	164	32%	186	36%
<b>6 or More Days</b>	22	4%	22	4%

**Count by Occupancy of Carpools and Vanpools**

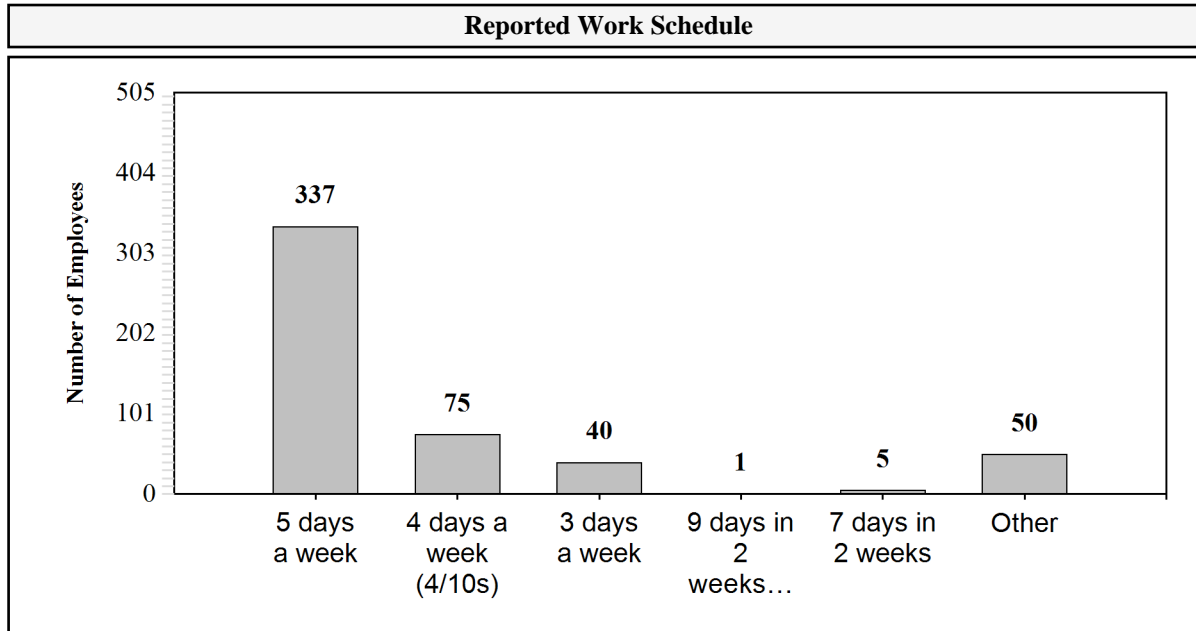
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	211
<b>3</b>	Carpool	22
<b>4</b>	Carpool	10
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	0
<b>5</b>	Vanpool	0
<b>6</b>	Vanpool	24
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	0
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

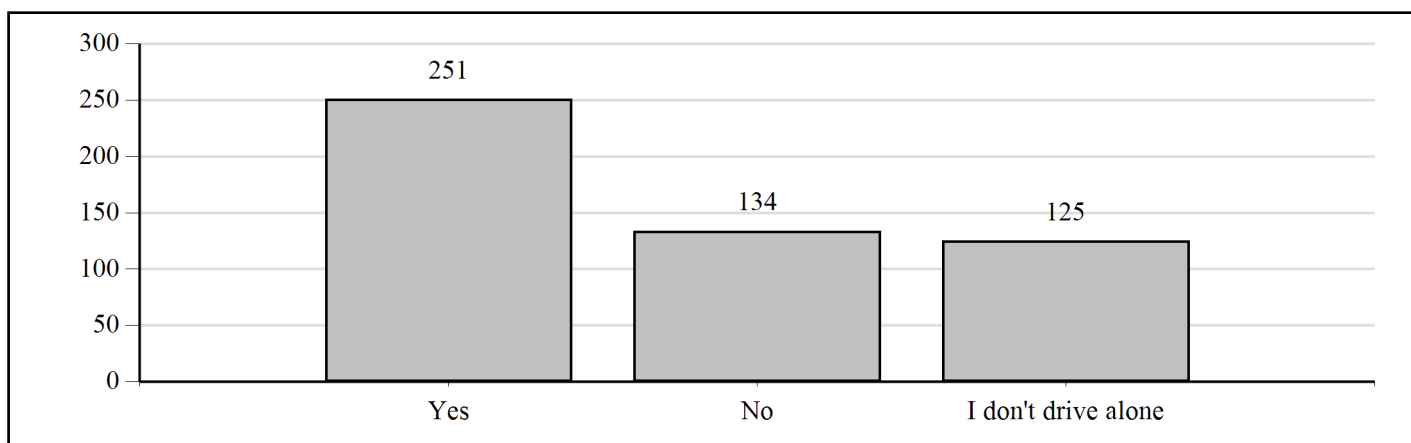
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	337	66.3%
4 days a week (4/10s)	75	14.8%
3 days a week	40	7.9%
9 days in 2 weeks (9/80)	1	0.2%
7 days in 2 weeks	5	1%
Other	50	9.8%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	3	0.6%
I don't telework	432	84.2%
Occasionally, on an as-needed basis	34	6.6%
1-2 days/month	16	3.1%
1 day/week	11	2.1%
2 days/week	9	1.8%
3 days/week	8	1.6%

**Reasons for driving alone to work/not driving alone to work**
**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	221	19.4%
Cost of parking or lack of parking	162	14.2%
To save money	135	11.8%
Financial incentives for carpooling, bicycling or walking.	133	11.7%
Personal health or well-being	116	10.2%
Environmental and community benefits	106	9.3%
Other	87	7.6%
Driving myself is not an option	51	4.5%
To save time using the HOV lane	47	4.1%
I have the option of teleworking	39	3.4%
Emergency ride home is provided	22	1.9%
I receive a financial incentive for giving up my parking space	12	1.1%
Preferred/reserved carpool/vanpool parking is provided	10	0.9%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	279	27.6%
Family care or similar obligations	191	18.9%
I like the convenience of having my car	177	17.5%
Other	174	17.2%
My job requires me to use my car for work	87	8.6%
Bicycling or walking isn't safe	55	5.4%
My commute distance is too short	28	2.8%
I need more information on alternative modes	16	1.6%
There isn't any secure or covered bicycle parking	3	0.3%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98122	27	5.26%	15	6	0	0	33	3	7	66	8	0	0	0	2
98118	22	4.29%	36	10	0	0	13	30	9	0	2	0	0	0	1
98133	20	3.90%	44	14	0	0	38	0	1	2	2	0	0	0	0
98112	16	3.12%	20	0	0	0	12	0	0	44	1	0	0	0	0
98146	14	2.73%	51	4	0	0	12	0	0	0	0	0	0	0	1
98115	13	2.53%	46	5	0	0	5	5	0	0	0	0	0	0	0
98116	13	2.53%	21	8	0	0	21	0	0	0	0	0	0	0	6
98117	13	2.53%	37	1	0	0	11	0	5	2	1	0	0	0	5
98144	13	2.53%	38	5	0	0	5	5	3	0	0	0	0	0	3
98102	12	2.34%	13	0	0	0	14	0	0	29	0	0	0	0	0
98103	12	2.34%	20	1	0	0	24	0	3	0	2	0	0	0	2
98109	11	2.14%	17	4	0	0	20	0	0	8	1	0	0	0	0
98056	10	1.95%	24	10	0	0	5	9	0	0	0	0	0	0	2
98126	10	1.95%	21	6	0	0	5	0	1	5	4	0	0	3	0
98121	9	1.75%	9	7	0	0	28	0	0	0	0	0	0	0	0
98155	9	1.75%	26	9	0	0	1	0	3	0	0	0	0	0	0
98178	9	1.75%	22	1	0	0	3	15	0	1	0	0	0	0	0
98058	8	1.56%	28	3	0	0	5	0	0	0	0	0	0	0	0
98087	8	1.56%	4	5	14	0	12	0	0	0	0	0	0	0	0
98036	7	1.36%	0	5	5	0	19	2	0	0	0	0	0	0	0
98052	7	1.36%	24	4	0	0	4	0	3	0	0	0	0	0	0
98105	7	1.36%	11	0	0	0	9	6	7	0	0	0	0	0	0
98108	7	1.36%	28	0	0	0	2	1	0	0	0	0	0	0	0
98125	7	1.36%	23	0	0	0	5	0	0	0	3	0	0	0	0
98198	7	1.36%	13	7	0	0	0	16	0	0	0	0	0	0	0
98199	7	1.36%	23	10	0	0	0	0	0	0	0	0	0	0	0





Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98020	6	1.17%	12	9	0	0	5	0	0	0	1	0	0	0	0
98026	6	1.17%	26	0	0	0	2	3	0	0	0	0	0	0	0
98059	6	1.17%	15	1	0	0	5	7	0	0	0	0	0	0	0
98188	6	1.17%	17	1	0	0	5	7	0	0	0	0	0	0	0
98003	5	0.97%	1	3	0	0	10	10	0	0	0	0	0	0	0
98006	5	0.97%	19	0	0	0	5	0	0	0	1	0	0	0	0
98012	5	0.97%	14	9	0	0	0	0	0	0	0	0	0	0	0
98023	5	0.97%	9	3	0	0	9	3	0	0	0	0	0	0	2
98031	5	0.97%	7	7	0	0	10	0	0	0	0	0	0	0	0
98055	5	0.97%	4	7	0	0	5	5	0	0	0	0	0	0	0
98092	5	0.97%	11	8	0	0	7	0	0	0	0	0	0	0	0
98106	5	0.97%	3	0	0	0	10	5	0	0	0	0	0	0	0
98136	5	0.97%	9	0	0	0	5	4	4	0	1	0	0	0	0
98166	5	0.97%	15	0	0	0	0	8	0	0	0	0	0	0	0
98208	5	0.97%	11	5	5	0	5	0	0	0	0	0	0	0	1
98027	4	0.78%	14	5	0	0	0	0	0	0	0	0	0	0	0
98032	4	0.78%	0	1	0	0	5	10	0	0	3	0	0	0	2
98033	4	0.78%	5	5	0	0	8	0	0	0	2	0	0	0	0
98037	4	0.78%	5	13	0	0	0	0	0	0	0	0	0	0	0
98107	4	0.78%	9	0	0	0	9	0	0	0	1	0	0	0	0
98168	4	0.78%	14	0	0	0	0	6	0	0	0	1	0	0	0
98372	4	0.78%	2	0	0	0	1	13	0	0	1	0	0	0	0
98422	4	0.78%	12	2	0	0	5	0	0	0	1	0	0	0	0
98001	3	0.58%	0	2	0	3	2	5	0	0	2	0	0	0	0
98004	3	0.58%	13	0	0	0	1	0	0	1	0	0	0	0	0
98008	3	0.58%	8	0	0	0	0	0	0	0	2	0	0	0	0
98021	3	0.58%	7	0	0	0	5	0	0	0	0	0	0	0	0
98042	3	0.58%	8	2	0	0	4	0	0	0	0	0	0	0	0
98101	3	0.58%	0	0	0	0	7	5	0	0	0	1	0	0	2



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98148	3	0.58%	3	2	0	0	0	12	0	0	0	0	0	0	0
98177	3	0.58%	6	4	0	0	0	2	0	0	0	0	0	0	0
98275	3	0.58%	1	1	0	0	5	0	0	0	1	0	0	0	0
98312	3	0.58%	2	0	0	0	1	0	0	0	0	0	0	12	0
98022	2	0.39%	5	0	0	0	0	5	0	0	0	0	0	0	0
98030	2	0.39%	3	0	0	0	0	5	0	0	0	0	0	0	0
98034	2	0.39%	5	0	0	0	0	0	0	0	0	0	0	0	0
98040	2	0.39%	6	0	0	0	0	0	0	0	1	0	0	0	0
98043	2	0.39%	3	0	0	0	5	0	0	0	1	0	0	0	0
98045	2	0.39%	7	0	0	0	3	0	0	0	0	0	0	0	0
98057	2	0.39%	1	2	0	0	0	5	0	0	0	0	0	0	0
98104	2	0.39%	0	0	0	0	3	0	0	0	0	0	0	0	4
98110	2	0.39%	0	0	0	0	1	1	0	1	0	0	6	1	0
98201	2	0.39%	5	0	0	0	4	0	0	0	0	0	0	0	0
98204	2	0.39%	1	8	0	0	0	0	0	0	0	0	0	0	0
98223	2	0.39%	5	2	0	0	1	0	0	0	0	0	0	0	0
98337	2	0.39%	0	4	0	0	1	0	0	0	0	0	0	2	0
98354	2	0.39%	7	1	0	0	0	0	0	0	0	0	0	0	0
98366	2	0.39%	8	0	0	0	0	0	0	0	0	0	0	0	0
98367	2	0.39%	6	0	0	0	0	0	0	0	0	0	0	4	0
98370	2	0.39%	0	0	0	0	0	0	0	0	0	0	5	5	0
98373	2	0.39%	0	0	0	0	0	10	0	0	0	0	0	0	0
98387	2	0.39%	0	0	0	0	0	13	0	0	0	0	0	0	0
98405	2	0.39%	2	3	0	0	0	0	0	0	0	0	0	0	5
98466	2	0.39%	7	0	0	0	0	0	0	0	0	0	0	0	0
	1	0.19%	0	0	0	0	5	0	0	0	0	0	0	0	0
98002	1	0.19%	0	0	0	0	0	5	0	0	0	0	0	0	0
98011	1	0.19%	4	0	0	0	0	0	0	0	0	0	0	0	0
98019	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98028	1	0.19%	2	0	0	0	3	0	0	0	0	0	0	0	0
98029	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98065	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98072	1	0.19%	0	0	0	0	4	0	0	0	0	0	0	0	0
98074	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98075	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98119	1	0.19%	0	0	0	0	4	0	0	0	1	0	0	0	0
98236	1	0.19%	3	0	0	0	0	0	0	0	0	0	0	0	0
98270	1	0.19%	0	4	0	0	0	0	0	0	0	0	0	0	0
98271	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98274	1	0.19%	0	1	0	0	0	0	0	0	0	0	0	0	0
98311	1	0.19%	0	0	0	0	0	0	0	0	0	0	0	5	0
98321	1	0.19%	0	0	0	0	0	5	0	0	0	0	0	0	0
98338	1	0.19%	0	0	0	0	0	5	0	0	0	0	0	0	0
98371	1	0.19%	1	0	0	0	0	4	0	0	0	0	0	0	0
98375	1	0.19%	0	0	0	0	0	5	0	0	0	0	0	0	0
98390	1	0.19%	0	0	0	0	0	5	0	0	0	0	0	0	0
98391	1	0.19%	3	0	0	0	0	0	0	0	0	0	0	0	0
98406	1	0.19%	1	0	0	0	0	2	0	0	0	0	0	0	2
98409	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98418	1	0.19%	0	0	0	0	5	0	0	0	0	0	0	0	0
98443	1	0.19%	1	0	0	0	0	0	0	0	0	0	0	0	0
98445	1	0.19%	0	0	0	0	0	5	0	0	0	0	0	0	0
98465	1	0.19%	0	0	0	0	4	0	0	0	0	0	0	0	0
98467	1	0.19%	2	0	0	0	0	3	0	0	0	0	0	0	0
98499	1	0.19%	1	0	0	0	0	5	0	0	0	0	0	0	0
98513	1	0.19%	4	0	0	0	0	0	0	0	0	0	0	0	0
98588	1	0.19%	0	0	0	0	0	0	0	0	0	0	0	0	1